## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on June 14, 2007at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Appl No.

: 10/535.616

Confirmation No. 7514

Applicant

: Shahin Farahani, et al.

Filed : May 19, 2005

Title : COMPRESSED VECTOR-BASED SPECTRAL ANALYSIS METHOD

AND SYSTEM FOR NONLINEAR RF BLOCKS

TC/A.U.

: 2123

Examiner : Nithva Janakiraman

Docket No.

: 51579/A599

Customer No. : 23363

## AMENDMENT

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068

June 14, 2007

## Commissioner:

In response to the Office action of December 14, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.